<u>AMENDMENTS TO THE CLAIMS</u>

Claims 1-29 (Cancelled)

30. (New) A method of providing an information service, comprising:

using a web site to receive a customer request for information about a specified change at a specified geographical location over a specified period of time;

accessing correlated, real-time images of the specified geographical location, the images captured over the specified time period by at least one remote data sensing source;

processing the correlated images with an algorithm to extract the information about the specified change at the specified geographical location over the specified time period; and

delivering the extracted information to a customer.

31. (New) The method of claim 30, wherein accessing the real-time images, processing the correlated images, and delivering the extracted images are performed automatically.

32. (New) The method of claim 30, wherein the extracted information is delivered via the Internet.

33. (New) The method of claim 30, wherein the algorithm is searched locally and, if not found, is requested from a third party.

34. (New) The method of claim 30, wherein the algorithm is searched locally and, if not found, developed to satisfy the customer request for information.

35. (New) The method of claim 30, wherein the real-time images are requested from more than one satellite.

36. (New) The method of claim 30, wherein the extracted information is supplemental with information from non-remote sensing sources.

37. (New) The method of claim 30, wherein the algorithm extracts information about climate at the specified geographical location.

38. (New) The method of claim 30, wherein the algorithm extracts information about changes in commodities at the specified geographical location.

39. (New) The method of claim 30, wherein the algorithm extracts information about changes in agricultural data at the specified geographical location.

40. (New) The method of claim 30, wherein the algorithm extracts information about changes in security data at the specified geographical location.

41. (New) An information system comprising:

    means for providing a network -based interface that prompts a customer to request information about a specified change at a specified geographical location over a specified period of time;

    means for accessing correlated, real-time images of the specified geographical location, the images captured over the specified time period by at least one remote data sensing source; and

    means for processing the correlated images with an algorithm to extract the information about the specified change at the specified geographical location over the specified time period.

42. (New) An information system comprising a server system for providing a network
-based interface that prompts a customer to request information about a
specified change at a specified geographical location over a specified period of
time; accessing correlated, real-time images of the specified geographical
location, the images captured over the specified time period by at least one
remote data sensing source; and processing the correlated images with an
algorithm to extract the information about the specified change at the specified
geographical location over the specified time period.